THE CONFERENCE

The 1987 IEEE INTERNATIONAL CONFERENCE ON COMPUTER-AIDED DESIGN will be held November 9 - 12, 1987, in Santa Clara, CA. The conference concentrates on CAD for electronic circuit design, and features 1 day of tutorials and workshops, and 3 days of technical papers from an internationally recognized group of CAD experts.

TECHNICAL SESSIONS

The thirty-five technical sessions at ICCAD-87 fall into four general categories: systems, simulation, test, and layout. One hundred nineteen papers will be presented in three parallel sessions. A partial list of session topics is shown below.

- Integrated Circuit Layout
- Block Placements
- Logic Synthesis
- Design for Testability
- Simulation on Processor Arrays
- Automatic Test Pattern Generation
- Yield & Reliability Enhancement
- Module Generation
- Timing Analysis
- Finite State Machine Design
- IC Layout Compaction
- Hardware Simulation Accelerators
- Hardware for Floorplanning and Placement
- Analog and DSP Synthesis
- Device and Technology Modeling
- Fault Simulation

PANEL SESSIONS

The evening of Tuesday, Nov. 10, 1987 will feature two outstanding panel sessions.

- Mixed Analog/Digital Simulation
- Simulated Annealing

TUTORIALS AND WORKSHOPS

On Monday, Nov. 9, 1987, ICCAD-87 will sponsor five all-day tutorials and workshops. The popular tutorial sessions have limited space requiring early registration.

- Introduction to Circuit Simulation
- VHDL
- Logic Synthesis
- AI Applications for Test Generation
- EDIF Workshop

FOR FURTHER INFORMATION

Contact M.P. Associates, 7366 Old Mill Trail, Suite 101, Boulder, CO 80301. Telephone: (303) 530-4562, or FAX your request (303) 530-4334.
**HOTEL REGISTRATION FORM**

**5TH INTERNATIONAL CONFERENCE ON COMPUTER-AIDED DESIGN**

November 9 - 12, 1987

Room reservations must be made directly with the hotel of your choice. A block of rooms has been reserved at the Doubletree and at the Santa Clara Marriott. The Doubletree is located beside and attached to the Santa Clara Convention Center and the Marriott is about four blocks away.

**ROOM RATES:**
- Doubletree: $85.00 single, $87.00 double
- Marriott: $87.00 single, $97.00 double

Reservations received after October 26, 1987 are subject to availability.

Be sure to specify that you are attending ICCAD when calling the hotel for reservations to assure that you receive the conference rate, or complete the form below and send to:
- Doubletree Hotel
  5101 Great America Pwy.
  Santa Clara, CA 95054
  (800) 328-0444

- Santa Clara Marriott
  2700 Mission College Blvd.
  Santa Clara, CA 95054
  (408) 988-1500

**PLEASE NOTE:** Hotel reservation forms sent to conference registration will be discarded.

**ADVANCE CONFERENCE REGISTRATION FORM**

**5TH INTERNATIONAL CONFERENCE ON COMPUTER-AIDED DESIGN**

November 9 - 12, 1987

**REGISTRATION FEES**
Conference registration fee includes breakfast and lunch Tuesday through Thursday, cocktail parties on Monday and Tuesday evenings, banquet dinner Wednesday evening, and conference Digest of Technical Papers.

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<tr>
<td>IEEE/ACM Members</td>
<td>$140</td>
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<tr>
<td>Non-members</td>
<td>$180</td>
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<tr>
<td>Students*</td>
<td>$30</td>
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*(Students must be members of IEEE or ACM. Student registration covers only attendance at technical sessions and digest.)*

**Conference Plus One Tutorial**
- IEEE/ACM Members: $260
- Non-members: $375

**Workshop Fees**
- EDF: $75

**TUTORIALS:** (Please indicate first and second choices.)
- **Introduction to Circuit Simulation**
- **Artificial Intelligence Applications for Test Generation**
- **Logic Synthesis**
- **VHDL**

**PLEASE NOTE THAT ONLY CONFERENCE REGISTRANTS CAN ATTEND TUTORIALS.** To be guaranteed a tutorial, please select more than one. You will be refunded if your choice(s) cannot be filled. Also, the EDF Workshop runs the same time as the tutorials. You can only attend one or the other. (Breakfast and lunch are included in the tutorial fee.)

**WORKSHOP:**
- **EDF Workshop** (If interested in attending EDF Workshop only -- no technical sessions -- register at conference.)

Advance registration for tutorials and workshops is advised since attendance is limited, and must be received before October 9, 1987. On-site conference payments can be made by check or cash - NO CREDIT CARDS ACCEPTED. No refunds unless cancellation is received before October 15, 1987.

**ADVANCE CONFERENCE REGISTRATION FORM**

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**REGISTRATION DESK**
Advance registrants may pick up the conference material and others may register during the conference at the registration desk located in the Doubletree Hotel on the Second Floor (Ballroom area).

The registration desk will be open:
- Sunday, November 9 2:00 p.m. to 8:00 p.m.
- Monday, November 9 7:30 a.m. to 9:00 a.m.
- Monday, November 9 9:00 a.m. to 9:00 p.m.
- Tuesday, November 10 8:00 a.m. to 4:00 p.m.
- Wednesday, November 11 8:00 a.m. to 4:00 p.m.
- Thursday, November 12 8:00 a.m. to 2:00 p.m.

*This time slot is only for those who also have registered for tutorials.*